

APS Search – 09/026,475

=> s polymer(p)polymerizable(w)liquid(p)initiator(p)filler

L1 5 POLYMER(P)POLYMERIZABLE(W)LIQUID(P)INITIATOR(P)FILLER

=> s preform?(2a)alkene(p)polymerizable(2a)liquid(p)free(2a)radical(p)curing

L1 0 PREFORM?(2A)ALKENE(P)POLYMERIZABLE(2A)LIQUID(P)FREE(2A)
RADICAL(P)CURING

=> s preform?(2a)alkene(p)polymerizable(2a)liquid(3p)free(2a)radical(p)curing

L2 0 PREFORM?(2A)ALKENE(P)POLYMERIZABLE(2A)LIQUID(3P)FREE(2A)
RADICAL(P)CURING

=> s preform?(2a)alkene(p)polymerizable(2a)liquid

L3 0 PREFORM?(2A)ALKENE(P)POLYMERIZABLE(2A)LIQUID

=> s preform?(2a)alkene and polymerizable(2a)liquid

L4 0 PREFORM?(2A)ALKENE AND POLYMERIZABLE(2A)LIQUID

=> s metallocene(2a)polyolefin

L5 108 METALLOCENE(2A)POLYOLEFIN

=> s l5(p)liquid(5a)monomer

L6 0 L5(P)LIQUID(5A)MONOMER

=> s l5 and liquid(5a)monomer

L7 36 L5 AND LIQUID(5A)MONOMER

=> s l7 and polymerizable(5a)liquid

L8 0 L7 AND POLYMERIZABLE(5A)LIQUID

=> s l7 and polymer?(5a)liquid

L9 30 L7 AND POLYMER?(5A)LIQUID

=> s polyolefin(3a)(polymer or copolymer or terpolymer) or aromatic(2a)polymer or elastomer

L10 72886 POLYOLEFIN(3A)(POLYMER OR COPOLYMER OR TERPOLYMER) OR
AROMATIC(2A)POLYMER OR ELASTOMER

=> s l9 and (fabric or textile)

L11 3 L9 AND (FABRIC OR TEXTILE)

=> s polyolefin(p)hydrocarbon(p)functional(3a)group(p)(olefin or diene or triene or ester or nitrile or ketone or
carboxylic acid or amide or amine or halide)

L1 93 POLYOLEFIN(P)HYDROCARBON(P)FUNCTIONAL(3A)GROUP(P)(OLEFIN OR
DIENE OR TRIENE OR ESTER OR NITRILE OR KETONE OR CARBOXYLIC ACID OR AMIDE OR AMINE
OR HALIDE)

=> s l1 and fabric

L2 14 L1 AND FABRIC

=> s l1 and initiator

L3 37 L1 AND INITIATOR

=> s l3 not l2

L4 26 L3 NOT L2

=> s ziegler natta catalyst

L1 1722 ZIEGLER NATTA CATALYST
(ZIEGLER(W)NATTA(W)CATALYST)

=> s titanocene or zirconocene

L2 745 TITANOCENE OR ZIRCONOCENE

=> s l1 or l2

L3 2344 L1 OR L2

=> s l3(2p)(olefin or polyolefin)

L4 1353 L3(2P)(OLEFIN OR POLYOLEFIN)

=> s l4 and (aromatic or aliphatic or cyclic)(p)hydrocarbon(2p)(olefin or diene or triene or ester or nitrile or ketone or carboxylic(2a)acid or amide or amine or halide)(p)functional(3a)group

L5 31 L4 AND (AROMATIC OR ALIPHATIC OR CYCLIC)(P)HYDROCARBON(2P)(OLEFIN OR DIENE OR TRIENE OR ESTER OR NITRILE OR KETONE OR CARBOXYLIC(2A)ACID OR AMIDE OR AMINE OR HALIDE)(P)FUNCTIONAL(3A)GROUP

=> s l5 and fabric

L6 2 L5 AND FABRIC

=> s l4 and (fabric or textile)

L7 103 L4 AND (FABRIC OR TEXTILE)

=> s l7 and monomer(p)hydrocarbon

L8 27 L7 AND MONOMER(P)HYDROCARBON

=> s l8 and (initiator or peroxide)

L9 12 L8 AND (INITIATOR OR PEROXIDE)

=> s butyl perbenzoate

L1 4733 BUTYL PERBENZOATE
(BUTYL(W)PERBENZOATE)

=> s (fabric or textile)

L2 137457 (FABRIC OR TEXTILE)

=> s 427/clas

L3 71806 427/CLAS

=> s l2 and l3

L4 6531 L2 AND L3

=> s l4 and rod(2a)coater

L5 22 L4 AND ROD(2A)COATER

=> s 14 and melt(p)calender?

L6 40 L4 AND MELT(P)CALENDER?

=> s 15 or 16

L7 62 L5 OR L6

=> s 17 and polymer

L8 47 L7 AND POLYMER

=> s 17 and polyolefin(2p)hydrocarbon and peroxide

L9 0 L7 AND POLYOLEFIN(2P)HYDROCARBON AND PEROXIDE

=> s 17 and polyolefin and hydrocarbon and peroxide

L10 1 L7 AND POLYOLEFIN AND HYDROCARBON AND PEROXIDE

=> s 15 and 16

L11 0 L5 AND L6

=> s 4612155/uref

L1 38 4612155/UREF

=> s 11 and (fabric or textile)

L2 4 L1 AND (FABRIC OR TEXTILE)

=> s (single(w)site or substantially(w)linear)(p)(polyolefin or ethylene(2w)olefin)

L3 225 (SINGLE(W)SITE OR SUBSTANTIALLY(W)LINEAR)(P)(POLYOLEFIN OR ETHYLENE(2W)OLEFIN)

=> s 13 and peroxide

L4 98 L3 AND PEROXIDE

=> s 14 and (aromatic or aliphatic or cyclic)(3a)hydrocarbon

L5 36 L4 AND (AROMATIC OR ALIPHATIC OR CYCLIC)(3A)HYDROCARBON

=> s 427/clas

L6 71834 427/CLAS

=> s metallocene(p)(polyolefin or ethylene(2w)olefin)

L7 667 METALLOCENE(P)(POLYOLEFIN OR ETHYLENE(2W)OLEFIN)

=> s 17 and peroxide and hydrocarbon(p)(aromatic or aliphatic or cyclic)(2p)functional(5a)group

L8 18 L7 AND PEROXIDE AND HYDROCARBON(P)(AROMATIC OR ALIPHATIC OR CYCLIC)(2P)FUNCTIONAL(5A)GROUP

=> s processable(2a)fluid

L1 23 PROCESSABLE(2A)FLUID

=> s 11 and fabric

L2 2 L1 AND FABRIC

=> s (fabric or textile)

L3 137544 (FABRIC OR TEXTILE)

=> s l3(p)woven(p)synthetic

L4 8144 L3(P)WOVEN(P)SYNTHETIC

=> s l4 and (melt(5a)calender? or rod(2a)coat?)

L5 71 L4 AND (MELT(5A)CALENDER? OR ROD(2A)COAT?)

=> s l5 and coat?(p)(polyolefin or polymer)

L6 43 L5 AND COAT?(P)(POLYOLEFIN OR POLYMER)

=> s 4612155/uref

L1 38 4612155/UREF

=> s l1 and fabric

L2 3 L1 AND FABRIC

=> s l1 and polyolefin

L3 24 L1 AND POLYOLEFIN

=> s l3 and inert

L4 5 L3 AND INERT

=> s butyl ?benzoate

L5 7015 BUTYL ?BENZOATE
(BUTYL(W)?BENZOATE)

=> s graft(2a)modified(5a)(polyolefin or polyethylene) and fabric

L1 25 GRAFT(2A)MODIFIED(5A)(POLYOLEFIN OR POLYETHYLENE) AND
FABRIC